

**UNIVERSITI TEKNOLOGI MARA**

**A STUDY ON SEBERANG PERAI  
POLYTECHNIC LECTURERS' PERCEPTION  
ON THE INTEGRATION OF DIGITAL  
LANGUAGE LAB IN THE ENGLISH  
LANGUAGE LESSON**

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### **IN THE NAME OF ALLAH THE MOST BENEFICENT AND THE MOST MERCIFUL**

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## **ABSTRACT**

The installation and upgrading of Digital Language Labs (DLL) from the analogue language laboratories into all Polytechnics institutions in order to improve the students' English language learning experience has received feedback both positive and negative from the polytechnic English Language lecturers. This study explores the perception of Seberang Perai Polytechnic English Language lecturers upon the utilization of DLL and its integration toward their teaching of English for Specific Purposes (ESP). It is also aimed to identify benefits gained by lecturers and students from using digital language lab apart from identifying issues faced by the lecturers and students during DLL sessions that are detrimental in improving polytechnics students' language proficiency. A total of 15 English Language lecturers from Seberang Perai Polytechnics participated in the survey and a total of 7 interviewees were purposively sampled and consented to be interviewed for in-depth perception research. Findings of this mixed method research show that majority of lecturers agree that digital language lab enhances their teaching experiences in a variety of ways consecutively to catch up with the digitally native students yet at the same time informs of various challenges faced in order to integrate DLL into their lesson plan. Apart from addressing on the issues of lecturers' perception, this study also recommends solutions for restructuring the role of the Digital language laboratories such as the need for the establishment of Polytechnic DLL community, construction of related teaching software (theories and practical) and interactive course content that is more tailored toward ESP in order to improve DLL efficiency.

## **ABSTRAK**

Proses pemasangan dan menaik taraf Makmal Bahasa Analog kepada Makmal Bahasa Digital (DLL) di semua institusi Politeknik untuk memperkasa penguasaan Bahasa Inggeris dan memperkayakan pengalaman pembelajaran pelajar politeknik telah menerima pelbagai reaksi dan maklum balas dari kalangan pensyarah Bahasa Inggeris politeknik. Kajian ini meninjau persepsi pensyarah Bahasa Inggeris Politeknik Seberang Perai terhadap penggunaan dan integrasi teknologi DLL terhadap pengajaran Bahasa Inggeris untuk Tujuan Khusus (ESP). Ia juga bertujuan untuk mengenal pasti faedah-faedah yang dapat diperolehi oleh pensyarah serta pelajar setelah menggunakan makmal bahasa digital dalam proses pengajaran dan pembelajaran. Selain daripada itu, kajian ini juga mengenal pasti beberapa isu-isu yang dihadapi oleh pensyarah dan pelajar semasa sesi DLL dalam meningkatkan penguasaan bahasa Inggeris dikalangan pelajar politeknik. Seramai 15 pensyarah Bahasa Inggeris dari Politeknik Seberang Perai mengambil bahagian dalam kajian ini dan sejumlah 7 orang pensyarah tersebut bersetuju untuk ditemuramah bagi kajian persepsi yang lebih mendalam. Penemuan penyelidikan kaedah campuran ini menunjukkan bahawa majoriti pensyarah bersetuju bahawa makmal bahasa digital meningkatkan pengalaman mengajar mereka dalam pelbagai aspek namun pada masa yang sama, menyatakan akan pelbagai cabaran yang ditempuhi dalam usaha untuk mengintegrasikan DLL ke dalam rancangan pengajaran mereka. Selain daripada mengenalpasti persepsi pensyarah, kajian ini juga mencadangkan penyelesaian bagi menyusun semula peranan Makmal Bahasa Digital seperti keperluan terhadap penubuhan komuniti DLL peringkat Politeknik, pembinaan perisian pengajaran yang lebih berkaitan (teori dan praktikal) dan kursus interaktif kandungan yang lebih disesuaikan ke arah ESP untuk meningkatkan kecekapan pengendalian DLL dalam proses pengajaran dan pembelajaran.

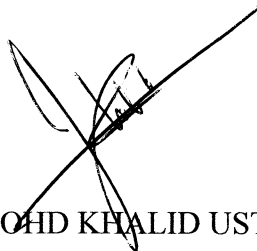
## **AUTHOR'S DECLARATION**

I declare that the work in this thesis/dissertation was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the result of my own work, unless otherwise indicated or acknowledged as referenced work. This thesis has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Post Graduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

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